

APPROVED: /DR/

05/02/2008

Amendments to the Specifications:

Please replace the paragraph beginning at page 1, line 9 with the following amended paragraph:

A solution known from WO 01/45138 is based on the use of a ceramic material of the composition $\text{Pb}_{0.97}\text{Nd}_{0.02}(\text{Zr}_{0.5515}\text{Ti}_{0.4485})\text{O}_3$ $\text{Pb}_{0.97}\text{Nd}_{0.02}(\text{Zr}_{0.5515}\text{Ti}_{0.4485})\text{O}_3$ in piezostacks with Cu internal electrodes, the production thereof is carried out by binder removal and sintering in air.

Please replace the paragraph beginning at page 1, line 13 with the following amended paragraph:

The properties of the known actuators with the ceramic composition $\text{Pb}_{0.97}\text{Nd}_{0.02}(\text{Zr}_{0.5515}\text{Ti}_{0.4485})\text{O}_3$ $\text{Pb}_{0.97}\text{Nd}_{0.02}(\text{Zr}_{0.5515}\text{Ti}_{0.4485})\text{O}_3$ with in each case 360 internal electrodes and a ceramic layer thickness of 80 μm in sintering together with Cu internal electrodes are summarized in the following table, such as they are measured after a polarization with $E = 2 \text{ kV/mm}$ (a) at room temperature and (b) at 180°C. Apart from the small-signal properties of the dielectric constants (DC) and the temperature dependence of the DC, the large-signal dielectric constant is also indicated here, which can be calculated from the polarization by means of a voltage, which for example leads in the case of the actuators to a deflection of 40 μm .